F. . INT

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Proposed Class:

Subclass:

NOTE:

J

"All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class assubclass designations, should be identified in the upper right-hand corner of the letter of transmittal accompanying the application papers, for example Proposed Class 2, subclass 129." M.P.E.P. § 601, 7<sup>th</sup> ed.

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

#### **NEW APPLICATION TRANSMITTAL**

COPY OF PAPERS ORIGINALLY FILED

Transmitted herewith for filing is the patent application of

Inventor(s): ANDREW SUNG-ON NG

PETER LING

**WARNING:** 37 C.F. R. § 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors:

"(1) the inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(l) is filed supplying or changing the name or names of the inventor or inventors."

For (title): IMPROVED PRISMATIC BATTERY WITH MAXIMIZED AND BALANCED CURRENT

TRANSMISSION BETWEEN ELECTRODES AND TERMINALS

### CERTIFICATION UNDER 37 C.F.R § 1.10\*

(Express Mail label number is mandatory.)
(Express Mail certification is optional.)

I hereby certify that this New Application Transmittal and the documents referred to as attached therein are be	ing deposited with the United States Postal Service on this
date in an envelope as "Express Mail Post Office to Addressee" Maili	ing Label Number addressed to
the: Assistant Commissioner for Patents, Washington, D.C. 20231	
•	
(Type or print n	name of person mailing paper

(Signature of person mailing paper)

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. § 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R § 1.10(b). Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of Reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24,1996, 60 Fed. Reg. 56,439, at 56,442.

Page 1 of 10

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T.

1.	Тур	of Application								
	This new application is for a(n)									
		(check one applicable item below):								
	☑ Original (nonprovisional)									
		Design								
		Plant								
WARNIN	IG:	Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. § 371(c)(4) unless the International Application is being filed as a divisional, continuation or continuation-in-part application.								
WARNIN	IG:	Do not use this transmittal for the filing of a provisional application.								
NOTE:	OTE: If one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMIT BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FIL CONTINUATION APPLICATION.									
		Divisional								
		Continuation								
		Continuation-in-part (CIP)								
2.	Bene	fit of Prior U.S. Application(s)(35 USC 120)								
NOTE:	A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at lest one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. § 112. Each prior application must also be:									
	(i) An	international application entitled to a filing date in accordance with PCT Article 11 and designating the United State of America; or								
	(li) Co	mplete as set forth in § 1.51(b); or								
		ntitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or								
·	(Iv) Ei in §	ntitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(l) within the time period set forth in § 1.53(f).								
	37 C.I	F.R. § 1.78(a)(1).								
NOTE:	Applicati	w application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International on which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED FOR NEW APPLICATION (S) CLAIMED.								
WARNING	<b>3</b> :	If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. §§ 120,121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. §§ 120, 121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. §§ 119, 365(a) or 365(b).) For a c-I-p application, applicant should								

review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed.

Reg. 20, 195, at 20,205.

WARNING:

When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).

 $\boxtimes$ The new application being transmitted claims the benefit of prior U.S. applications(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

		_12	Pages of claims
			Pages of Abstract
		11	Sheets of drawing
	WARNING	):	DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 CFR § 1.84, see Notice of March 9, 1988 (1990 O.G. 57-62).
	NOTE:	telephone	nindicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of tof drawing a minimum of 1.5 cm. (5/8 inch) down from the top of the page37, C.F.R. §1.84(c)
			(Complete the following, if applicable)
<b>j</b> i,			The enclosed drawing(s) are photograph(s). Three (3) sets of photographs and a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)" are attached. 37 C.F.R. § 1.84(b).
			The enclosed drawing(s) are in color. Three (3) sets of color drawings and a 'PETITON TO ACCEPT COLOR DRAWING(S)" are attached. 37 C.F.R. § 1.84(a)(2) and 1.84(b).
W		×	formal
			informal
		B. Othe	er Papers Enclosed
H		_10	Pages of declaration and power of attorney
<u>U</u>		~	Pages of abstract
		-	Other .
	4.	Additio	nal papers enclosed
			Amendment to claims
			□ Cancel in this applications claims before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.) □ Add the claims on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.)
			Preliminary Amendment
		X	Information Disclosure Statement (37 CFR 1.98)
			Form PTO-1449
			Citations
			Declaration of Biological Deposit
			Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence
			Authorization of Attorney(s) to Accept and Follow Instructions from Representative

A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.53 (Design) Application

3.

Special Comments

Other

Papers Enclos d

28 Pages of specification

	NOTE	A newly executed declaration is not required in a continuation or divisional application provided that the prior nonprovisional application contained a declaration as required, the application being filed is by all or fewer than all the inventors named in the prior application, there is no new matter in the application being filed, and a copy of the executed declaration filed in the prior application (showing the signature or an indication thereon that it was signed) is submitted. The copy must be accompanied by a statement requesting deletion of the names of person(s) who are not inventors of the application being filed. If the declaration in the prior application was filed under § 1.47, then a copy of that declaration must be filed accompanied by a co of the decision granting § 1.47 status or, if a nonsigning person under § 1.47 has subsequently joined in a prior application, then a copy of the subsequent executed declaration must be filed. See C.F.R. §§ 1.63(d)(1)-(3).
	NOTE	A declaration filed to complete an application must be executed, identify the specification to which it is directed, identify each inventor by full name including family name and at least one given name, without abbreviation together with any other given name or initial, and the residence, post office address and country or citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 C.F.R. § 1.63(a)(1)-(4).
i	NOTE	"The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.62, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(l) is filed supplying or changing the name or names of the inventor of inventors." 37 C.F.R. § 1.41(a)(1).
	×	Enclosed
		Executed by
		(check all applicable boxes)
		☑ inventor(s).
		☐ legal representative of inventor(s). 37 CFR §§ 1.42 or 1.43
		☐ joint inventor or person showing a proprietary
- <del></del>		interest on behalf of inventor who refused to sign or cannot be reached.
NOT		☐ this is the petition required by 37 CFR §1.47 and the statement required by 37 CFR §1.47 is also attached. See item 12 below for fee.
UT		Not enclosed.
NOT	E:	Where the filing is a completion in the U.S. of an International Application or where the completion of the U.S. application contains subject matter in addition to the International Application, the application may be treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.
		Application is made by a person authorized under 37 CFR §1.41(c) on behalf of all the above named inventor(s).
	(Th	e declaration or oath, along with the surcharge required by 37 CFR §1.16(e) can be filed subsequently).
		Showing that the filing is authorized.  (not required unless called into question. 37 CFR §1.41(d).)
6.	Inv	entorship Statement
WA	RNIN	IG: If the named inventors are each not the inventors of all the claims, an explanation, including the owner-ship of the various claims at the time the last claimed invention was made, should be submitted.
	The	e inventorship for all the claims in this application are:
	×	The same
	_	Of
		Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,
		☐ is submitted
		☐ will be submitted.

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# 7. Language

NOTE:	An application including a signed oath or declaration may be filed in a language other than English. A verified English translation of the non-English language application and the processing fee of \$130.00 required by 37 CFR § 1.17(k) is required to be filed with the application or within such time as may be set by the Office. 37CFR § 1.52(d).											
×	English											
	non-English											
	☐ the attached translation includes a statement that the translation is accurate. 37 CFR §1.52(d).											
8. As	signment											
	An assignment of the invention	n to										
		☐ COVER SHEET FOR ASSIGNME or ☐ FORM PTO 1595 is also atta	ENT (DOCUMENT) ACCOMPANYING NEW									
	□ will follow											
NOTE:	"If an assignment is submitted with a new a (1114 O.G. 77-78).	application, send two separate letters-one for the su	pplication and one for the assignment." Notice of May 4, 1990									
WARNING	<ol> <li>A newty executed *CERTIFICATE UN 30, 1993, 1150 O.G. 62-64.</li> </ol>	DER 37 C.F.R. § 3.73(b)* must be filed when a conf	tinuation-in-part application is filed by an assignee. Notice of Apri									
	This is a $\Box$ continuation $\Box$	divisional application and the assign	ment document for the parent application									
	0 /	was filed on										
			Reel									
		•	Frame									
9. Ce	ertified Copy											
Ce	ertified copy(ies) of application(s	\$)										
Co	puntry	Appln. No.	Filed									
Co	puntry	Appln. No.	Filed									
Co	puntry	Appln. No.	Filed									
from w	hich priority is claimed											
	is(are) attached.											
	will follow.											
NOTE:	The foreign application forming the basis for t	ne claim for priority must be referred to in the oath or de	claration. 37 CFR § 1.55(a) and 1.63.									
NOTE:	This item is for any foreign priority for which the claims benefit under 35 U.S.C. § 120 is itself	ne application being filed directly relates. If any parent tentitled to priority from a prior foreign application, then c	J.S. application or International Application from which this application									

TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

## 10. F Calculation (37 CFR § ...6)

### A. 🛛 Regular application

							CLAIN	IS AS FILE	D				
Number f		per filed Numb				Number Extra Rate						Basic Fee C.F.R. § 1.16(a) \$740.00	
Total Claims ( \$1.16©	37 C.F	.R.	31	- 20	_	11		v	¢ 40.00		400.00		
Indepen Claims (		.R.		- 20	_ <del>_</del>			X_	\$ 18.00		198.00		
§1.16(b)			2	- 3	=	0	_	X	\$ 84.00		0		
Multiple f any (37				),				+ \$2	280.00				
	□ Ame	endmen	t cano	eling	extra	a claims is	s enclose	ed.			<del></del>		
1	□ Ame	endmen	t dele	ting m	ultipl	le depend	dencies is	enclosed.					
						eing paid							
NOTE: I	If the fees response	for extra cla by the Pate	aims are nt and T	not paid	d on fili rk Offic	ing, they musi se in any notic	t be paid or to ce of fee defice	ne claims cance ciency. 37 CFR	eled by amendment § 1.16(d).	, prior to the expiration	of the time per	iod set for	
									Filing F	ee Calculation	\$ 938.0	0	
В.		ign app 30.003			16(f)	)							
С.	П Вы	nt applic	ation						Filing F	ee Calculation	\$	<del></del>	
<b>0.</b>		10.003		R § 1.	16(g)	))			Filing fe	ee Calculation	\$		
11. Sma	all Enti	ty State	ement	t(s)							•		
	⊠ Sta	tement(	s) tha	t this i	s a fi	iling by a	small ent	ity under 3	7 CFR § 1.9 a	and 1.27 is (are	attached.		
WARNING:	"Statu in one the appart ( entitle 121, of applic prior a	es as a sma e application oplication or ncluding a ement to sm or 365(c) or ation or the application	all entity n or pater r patent continue nall entity f a prior e reissue or in the	must be ent does in which ed prose y status applicati applicati	specification and statements of the statements o	ically establish fect any other atus has been application un continuing or a reissue app cludes a refer itus as a smal	hed in each a application of n established nder § 1.53 (of reissue appl blication may ence to the s	application or pa or patent, includ The refiling of the filing of ication. A nong rely on a staten tatement in the	atent in which the st ing applications or p an application undo f a reissue application provisional application ment filed in the prior	atus is available and of oatents which are directly at 1,53 as a continuous on requires a new detection claiming benefit unit rapplication or in the patent or includit of the small entity bases.	esired. Status titly or indirectly attion, division, o termination as to der 35 U.S.C. § batent if the nones a copy of the	dependent up or continuation continued 1190e), 120, provisiional	
WARNING:	*Sma	l entity stat	us must	not be e	stablis		e person or p		thestatement can	unequivocally make	the required se	elf-certification.	
						(comple	ete the fo	llowing, if a	applicable)				
(	□ Stat	us as a	small	entity	was	claimed	in prior a	pplication	ı	/		filed	
	on _					, from wh	ich bene	fit is being	claimed for th	is application u	nder:	_,	
	35 l	J.S.C. §		119(e)	).				•				
					••								
				121,									
				365(c	١								

and which status as a sail entity is still proper and desired.	·
☐ A copy of the statement in the prior application is included.	
Filing Fee Calculation (50% of A, B, or C above)	
\$469.00	
NOTE: Any excess of the full fee paid will be refunded if small entity status is established and a refund request are file a full fee. The two-month period is not extendable under § 1.136. 37 CFR § 1.28(a).	d within 2 months of the date of timely payment of .
12. Request for International-Type Search (37 CFR § 1.104(d))	
(complete, if applicable)	
Please prepare an international-type search report for this application at the t the merits takes place.	ime when national examination on
13. Fee Payment Being Made At This Time	
☐ Not Enclosed	
☐ No filing fee is to be paid at this time.	
(This and the surcharge required by 37 CFR § 1.16(e) can be paid subse	quently.)
⊠ Enclosed	
☑ Filing fee	\$469.00
Recording assignment (\$40.00; 37 CFR § 1.21(h) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$
Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. §§ 1.47 and 1.17(i))	\$
For processing an application with a specification in a non-English language. (\$130.00; 37 C.F.R. §1.52(d) and § 1.17(k))	\$
Processing and retention fee (\$130.00; 37 C.F.R. §§ 1.53(d) and 1.21(l))	\$
Fee for international-type search report (\$40.00; 37 CFR § 1.21(e)	\$
NOTE: 37 C.F.R. § 1.21(I) establishes a fee for processing and retaining any application that is abandoned for failing to § 1.53(f) and this, as well as the changes to 37 C.F.R. §§ 1.53 and 1.78(a)(1), indicate that in order to obtain the basic filing fee must be paid, or the processing and retention fee of § 1.21(I) must be paid, within 1 year from no	benefit of a prior U.S. application, either the
Total f es enclosed	\$ 469.00

469.00

			<b> y-</b> .		·							
	X	Att	ached is a	×	check		mo	ney order in t	ne amount of		\$	469.00
	X	Au	thorization is	hereb	y made to	charg	ge th	e amount of			\$	See 15 below
		X	to Deposit	Acco	unt No. <u>07</u>	<u>-1338</u>		<del></del>				
			to Credit c	ard as	shown o	n the a	attac	hed credit car	d information	authorizatio	n form	n PTO-2038.
WAR	IING	:	Credit card inform	ation she	ould not be inc	duded or	n this f	form as it may becor	ne public.			
		Ch	arge any add	litiona	il fees requ	uired l	by th	is paper or cre	edit any overpa	ayment in th	e ma	nner authorized above
			A duplicate of	of this	paper is a	ttache	ed.					
15.	Aus	lhoi	rization to C	harge	Addition	al Fee	<b>es</b>					
WARN	IING	:	If no fees are to be	paid on	filing, the follo	owing ite	ms sh	ould not be complet	ed.			
WARN	IING	:	Accurately count of	laims, e	specially multip	ole depe	ndent	claims, to avoid une	expected high charge	es, if extra claim o	harges	are authorized.
	X								er shown abov y of this applic		ving a	additional fees that may
•		X	37 CFR § 1.1	16(a),	(f) or (g) (	filing f	ees)	)				
		×	37 CFR §1.1	6 (b),	(c) and (d	) (pre:	senta	ation of extra	claims)			
NOTE		ame	ndment prior to the	expiration	on of the time	period se	et for re	esponse by the PTC	g or on later present in any notice of fee with amendments at	deficiency (37 CI	e paid ( FR § 1.	or these claims canceled by 16(d), it might be best not to
		<b>⊠</b>	37 CFR § 1.1 date of the a	l6(e) ( pplica	(surcharge tion)	for fil	ling t	the basic filing	fee and/or de	claration on	a da	te later than the filing
		X	37 CFR § 1.	17 (ap	plication p	roces	sing	fees)				
NOTE	<b>Ξ</b> :		of time under this per this per think to charge all required concurrent or futured the concurrency or futured the concurrent or futured the concurrency or	paragrap red fees, e reply n treated	th for its timely fees under § equiring a petil as a construct	submiss 1.17, or a tion for a tive petiti	sion, as all requ in exte ion for	s incorporating a pe uired extension of tir ension of time under an extension of time	tition for extension of ne fees will be treate this paragraph for its	f time for the app d as a construction timely submission	ropriate ve petit on. Sub	quiring a petition for an extensior length of time. An authorization ion for an extension of time in any omission of the fee set forth in § or an extension of time under this
			37 CFR §1.	18 (iss	sue fee at	or bef	ore r	nailing of Noti	ce of Allowand	e, pursuant	to 37	' C.F.R. § 1.311(b).
NOTE	≣:	Whe auto	re an authorization matically charged to	to chargo the de	ge the issue feo posit account a	e to a de at the tim	posit a e of m	account has been file nailing the notice of a	ed before the mailing	of a Notice of Al §1.311(b).	lowanc	e, the issue fee will be
NOTE		payır	ng, or at the time of	paying	the issue fee	". From	the wo	ording of 37 CFR &	of entitlement to small .28(b),(a) notification another small entity.	n of change of sta	st be fil atus mu	ed in the applicationprior to st be made even if the fee is paid



NOTE:	"Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such
	amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).

☑ Credit Account No. <u>07-1338</u>

☐ Re fund

Customer No. 30084 Reg. No. 38,911

Tel. No. (858) 509-1400 Fax. No. (858) 509-1677 SIGNATURE OF ATTORNEY

DONN K. HARMS

(type or print name of attorney)

12702 Via Cortina, Suite 200

Del Mar, CA 92014

 $oxed{\square}$  Incorporation by reference  $oldsymbol{\varepsilon}$ , added pages

(	(check the following item if the application in this transmittal claims the benefit of prior U.S. application(s) (including an international application entering the U.S. stage as a continuation, divisional or C-I-P application) and complete and attach the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT DF PRIOR U.S. APPLICATION(S) CLAIMED
Ø F	Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s) Claimed
	Number of pages added5
	Plus Added Pages For Papers Referred To In Item 4 Above
	Number of pages added
□ f	Plus "Assignment Cover Letter Accompanying New Application"
	Number of pages added
Stat	ement Where No Further Pages Added
(If no	o further pages form a part of this Transmittal, then end this Transmittal with this page and check the following )
	This transmittal ends with this page.

PATEMT

### ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

NOTE: See 37 C.F.R. § 1.78.

#### 17. Relate Back

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. § 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. § 120, 121 or 365(c). (35 U.S.C. § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. § 119, 365(a) or 365(b).) For a c-l-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference

to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(complete the following, if applicable)

Amend the specification by inserting, before the first line, the following sentence:

### A. 35 U.S.C. § 119(e)

NOTE: "Any nonprovisional application claiming the benefit of one or more prior filed copending provisional applications must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior provisional application, identifying it as a provisional application, and including the provisional application number (consisting of series code and serial number)." 37 C.F.R. 1.78(a)(4).

"This application claims the benefit of U.S. Provisional Application(s) No(s).:

APPLICATION NO(S).:	FILING DATE		
60 257,352	12/22/2000		
1	"		

### B. 35 U.S.C. Sections 120, 121 and 365(c)

NOTE: "Except for a continued prosecution application filed under § 1.53(d), any nonprovisional application claiming the benefit of one or more prior filed copending nonprovisional applications or international applications designating the United States of America must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior application, identifying it by application number (consisting of the series code and serial number) or international application number and international filing date and indicating the relationship of the applications. . . . Crossreferences to other related applications may be made when appropriate." (See § 1.14(a)), 37 C.F.R. \$ 1.78(a)(2).

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.4]

	"Th	nis application is a		
		continuation		
		continuation-in-part		
		divisional		
of cop	oenc	ling application(s)		
		application number 0 /	filed on	
		International Applicationwhich designated the U.S."	filed on	and
		The international application was p (37 C.F.R. § 1.78(a)(2))	ublished under PCT Article 21(2)	in English
		ne proper reference to a prior filed PCT applic rial number and the filing date of the PCT ap	plication that designated the U.S.	
NOTE	: (1) th	) Where the application being transmitted add e filing can be as a continuation-in-part or (2) in the as a continuation.	Is subject mottes to the least it is	lication, then hen the filing
NOTE	: Th	e deadline for entering the national phase in the Notice of April 28, 1987 (1079 O.G. 32 t	the U.S. for an international application of 46) as follows:	was clarified
		"The Patent and Trademark Office considers the month from the priority date if the United States. Preliminary Examination has been filed prior to and until the 32nd month from the priority date, which elected the United States of America has from the priority date, provided that a copy of to the Patent and Trademark Office within the international application has not been communication of 30 month period respectively, the international States 20 or 30 months from the priority date rules as paragraph (h) of § 1.494 and paragraph U.S.C. 365(c) and 120 may be filed anytime of the priority date.	is has been designated and no Demand for the expiration of the 19th month from the e if a Demand for International Preliminary as been filed prior to the expiration of the the international application has been cone 20 or 30 month period respectively. If a nicated to the Patent and Trademark Officional application becomes abandoned as the respectively. These periods have been people (I) of § 1.495. A continuing application the pendency of the international additional the pendency of the international activities.	International priority date Examination 19th month mmunicated copy of the ewithin the the United placed in the pon under 35 application."
;		"The nonprovisional application, filed Provisional Application(s) No(s).:	designated above, namely ap , claims the bene	plication fit of U.S.
			).: FILING DATE	
		7 1 =10×11011 140(0	FILING DATE	
			.,,	
		/		
[	\ i	Where more than one reference is many nto one sentence.	ade above please combine all re	eferences

	** 100	Dack.	U.S.C. 9	i i i 9 Priorii	y Claim for	Prior	ρlication	
Th	e prior l	U.S. apr	olication(s), in	ncluding any	prior Interna	ational Ar	onlication decisions	AL

The prior U.S. application(s), including any prior International Application designating the U.S., identified above in item 17B, in turn itself claim(s) foreign priority(ies) as follows:

Coun	try	Appln. No.	Filed
The ce	rtifie	d copy(ies) has (have)	
	be wh	en filed on, in prior application 0 / ich was filed on	<del></del> ,
	is	(are) attached.	
	ap ap a st po do to er th st	the certified copy of the priority application that may have been communicated in the International Bureau may not be relied on without any need to file a certified of population in the continuing application. This is so because the certified of population communicated by the International Bureau is placed in a folder of the population communicated by the International Bureau is placed in a folder of the series of the series of the continuing are disposage is not entered. Therefore, such certified copies may not be available if the resecution of a continuing application. An alternative would be to physically occurrents from the folders and transfer them to the continuing application. The request transfer, retrieve the folders, make suitable record notations, transfer there and make a record of such copies in the Continuing Application are subset of priority documents in folders of international applications that have not eage may not be relied on. Notice of April 28, 1987 (1079 O.G. 32 to 46).	d copy of the priority copy of the priority and is not assigned sed of if the national needed later in the remove the priority e resources required the certified copies, tantial Accordingly
		ance of Copendency of Prior Application	
7	espon	O finds it useful if a copy of the petition filed in the prior application exte se is filed with the papers constituting the filing of the continuation app ber 5, 1985 (1060 O.G. 27).	ending the term for plication. Notice of
A. 🗆	Ext	ension of time in prior application	
(This it	em r	nust be completed and the papers filed in the prior application period set in the prior application has run.)	ation, if the
	A punt	rior application	
	Αc	opy of the petition filed in prior application is attached.	
В. 🗆		nditional Petition for Extension of Time in Prior Application	
		(complete this item, if previous item not applicable)	
		A conditional petition for extension of time is being filed in the application.	e pending <b>prio</b> r
		A copy of the conditional petition filed in the prior application	on is attached.
(	Added	d Pages for Application Transmittal Where Benefit of Prior U.S. Application	(s) Claimed [4 <del>,</del> 1.4]

20. Fur	ther Inventorship Statement Where Benefit of Prior Application(s) Claimed
	(complete applicable item (a), (b) and/or (c) below)
(a) 🗌	
	☐ the same.
	less than those named in the prior application. It is requested that the following inventor(s) identified for the prior application be deleted:
	(type name(s) of inventor(s) to be deleted)
(b) 🗀	This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application, the inventor(s) in this application are
	the same.
	the following additional inventor(s) have been added:
	(type name(s) of inventor(s) to be deleted)
(c) 🗌	The inventorship for all the claims in this application are
	☐ the same.
	not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made
	is submitted.
	☐ will be submitted.
21. Aba	ndonment of Prior Application (if applicable)
	Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.
re	according to the Notice of May 13, 1983 (103, TMOG 6-7), the filing of a continuation or continuation-in- art application is a proper response with respect to a petition for extension of time or a petition to evive and should include the express abandonment of the prior application conditioned upon the tranting of the petition and the granting of a filing date to the continuing application.
22. Petit	tion for Suspension of Prosecution for the Time Necessary to File an
WARNING	3: "The claims of a new application may be finally rejected in the first Office action in those situations where (A) the new application is a continuing application of, or a substitute for, an earlier application, and (B) all the claims of the new application (1) are drawn to the same invention claimed in the earlier application, and (2) would have been properly finally rejected on the grounds of art of record in the next Office action if they had been entered in the earlier application." M.P.E.P. § 706.07(b), 7th ed.
Q.	There it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered) may be desirable to file a petition for suspension of prosecution for the time necessary.
	(check the next item, if applicable)
☐ The	re is provided herewith a Petition To Suspend Prosecution for the Time Necessary File An Amendment (New Application Filed Concurrently)
	Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed [4-1.4] —page 4 of 5 )

23. Small Entity C.F.R. § 1.28(a))	
Applicant has established small entity status by the filing of a statement in pare application	ent
☐ A copy of the statement previously filed is included.	
WARNING: See 37 C.F.R. § 1.28(a).	
<b>WARNING:</b> "Small entity status must not be established when the person or persons signing the statem can unequivocally make the required self-certification." M.P.E.P. § 509.03, 7th ed. (empha added).	ent Isis
24. NOTIFICATION IN PARENT APPLICATION OF THIS FILING	
☐ A notification of the filing of this	
(check one of the following)	
continuation	
☐ continuation-in-part	
☐ divisional	
is being filed in the parent application, from which this application claims priority under 3 U.S.C. § 120.	15
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